

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

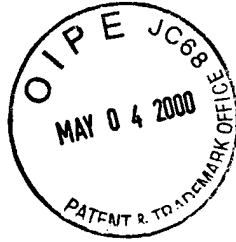
In re application of:

Suong-Hyu HYON et al

Serial Number: 08/640,738

Filed: May 6, 1996

For: ULTRA HIGH MOLECULAR WEIGHT POLYETHYLENE MOLDED ARTICLE FOR
ARTIFICIAL JOINTS AND METHOD OF PREPARING THE SAME



Group Unit: 3738

Examiner: T. Nguyen

AMENDMENT

Director of Patents
and Trademarks
Washington, D.C. 20231

Date: May 4, 2000

Sir:

In response to the Office Action dated January 4, 2000, please amend the above-identified application as set forth below:

IN THE CLAIMS:

Please amend the claims as follows:

1. (Six Times Amended) An ultra high molecular weight polyethylene molded block having a molecular weight not less than 5 million, having been crosslinked slightly and having been compression-deformed in a direction perpendicular to a compression plane, cooled and solidified in a compression-deformed state under pressure so as to have orientation of crystal planes in a direction parallel to the compression plane, and a thickness range of 5 to 10 mm in a direction perpendicular to the compression plane.